



GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

FISHERIES-Andhra Pradesh M.F (R) ACT, 1994–Certain Amendments to Andhra Pradesh Marine Fishing (Regulation) Rules, 1995- Notification - Orders – Issued.

ANIMAL HUSBANDRY, DAIRY DEVELOPMENT & FISHERIES (FISH.I) DEPARTMENT

G.O.Ms.No. 109

Dated:07-11-2008

Read the following:-

1. G.O.Ms.No.26, Animal Husbandry & Fisheries (Fish. I) Department, dated.13th March 1996.
2. From the Commissioner of Fisheries, Hyderabad Letter No.9769/J1/2007, dated.30.10.2008.

ORDER:

In the G.O. 1st read above, orders were issued framing the Andhra Pradesh Marine Fishing (Regulation) Rules, 1995.

2. In the letter second read above, the Commissioner of Fisheries has informed that the Food and Veterinary Office Mission of European Union will be visiting Visakhapatnam Fishing Harbour on 17th and 18th November 2008 and there is an urgent need to take immediate necessary action especially on “Maintenance of Hygienic conditions on Board Fishing Vessels as per Export Inspection Council norms of Government of India. He has furnished a statement to incorporate new provisions to the Andhra Pradesh Marine Fishing (Regulation) Rules 1995 along with details of implications and related sections and draft rules for making necessary provisions.

3. The Government after careful examination, decided to issue an amendment to the Andhra Pradesh Marine Fishing (Regulation) Rules, 1995.

4. The following notification shall be published in the extraordinary Andhra Pradesh Gazette dated.12.11.2008.

NOTIFICATION

In exercise of the powers conferred under sub section (1) of section 24 of the Andhra Pradesh Marine Fishing (Regulation) Act 1994 (Act No.9 of 1995), the Government of Andhra Pradesh hereby makes the following amendment to the Andhra Pradesh Marine Fishing (Regulation) Rules, 1995 issued in G.O.Ms.No.26, Animal Husbandry & Fisheries (Fish. I) Department, dated the 13th March 1996 as subsequently amended from time to time.

(P.T.O.)

AMENDMENT

In the said rules, in Form IV connected in the Rule 11, to the existing conditions appended thereto, the following conditions shall be added, at the end namely:-

15. Maintain hygienic conditions on board fishing vessels as per Export Inspection Council (EIC), Marine Products Export Development Authority (MPEDA), Central Institute of Fisheries Technology (CIFT) norms, specified in Annexure-A to this form.

16. The fishing vessel shall be equipped with sea safety equipment and seaworthiness certificate be carried on board and produce for verification by any inspecting officer or authorized officer or adjudicating officer or any officer on patrolling duty, specified in Annexure-B to this form.

17. Upkeep of fishing vessel shall be as per the standards of sea safety, specified in Annexure-C to this form.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

Dr.PRIYADARSHI DASH
SPECIAL CHIEF SECRETARY TO GOVERNMENT

To

The Commissioner of Fisheries, Andhra Pradesh, Hyderabad.
The Commissioner of Printing & Stores Purchases,
Andhra Pradesh ,Hyderabad with a request to publish in the
Andhra Pradesh and furnish the same 200 copies to Government and
200 copies to the Commissioner of Fisheries, Hyderabad.

Copy to:

The Law (B) Department.
The all District Collectors (Coastal Districts).

//FORWARDED BY ORDER//

SECTION OFFICER

Annexure-C to G.O.Ms.No. 109, Animal Husbandry, Dairy Development & Fisheries
(Fish.I) Department, dated.07.11.2008.

Annexure –C: Upkeep of Fishing Vessels/boats as per sea safety

As per the Merchant Shipping (Indian Fishing Boat Inspection) Rules 1988, under rule 6, the following are the points on which the inspection required to be carried out.

- (b) The hull machinery and equipment are sufficient for the intended service and are efficient.
- (c) Hatchways and other opening in hull and superstructure have efficient means of closing and are in all respect satisfaction for the intended service.
- (d) The ventilator air pipes, side scuppers, dishrag and other connection are adequate and efficient.
- (e) Bulwarks on weather deck are efficient and have sufficient freeing port.
- (f) The elements of stability are determined by an inclining experiment and an approved stability information booklet is provided on board.
- (g) It has sufficient freeboard to allow an angle of heel of at least 20 degrees at which progressive flooding of holds could occur through hatches which remain open during fishing operations and which rapidly be closed.
- (h) The main and auxiliary machinery essential for propulsion and safety is provided with effective means of control.
- (i) It has sufficient power for going astern to secure proper control of the vessel in all normal circumstances.
- (j) The arrangements for fuel oil, lubricating oil and other flammable oil are such as to ensure safety commensurate with the size and intended service of such vessel.
- (k) Adequate bilge pumping arrangements are provided
- (l) The main and steering gear is adequate and sufficient for the intended service.
- (m) It is provided with sufficient emergency source of electric power in addition to the main source of electric power and adequate precaution are taken against shock fire and hazards of electrical origin.

For Sailing vessels

- (a) The Sailing vessel is staunch and tide and strong enough for the intended service.
- (b) Joints in planking are in good condition and properly caulked
- (c) In case of decked vessel the duck planking is in good condition and properly caulked and effective means of battening down the hatches are provided.
- (d) Sails are strong and durable and in good condition and sufficient area to enable efficient navigation under sail alone.
- (e) All blocks, pulleys and reaps are in good condition and sufficient strength
- (f) The rudder and streaming gear are efficient and in good condition

Applying FAO / IMO/ILO draft guidelines for design, construction and equipment for small fishing vessels.

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SECTION OFFICER

**Annexure-B to G.O.Ms.No. 109, Animal Husbandry, Dairy Development & Fisheries
(Fish.I) Department, dated.07.11.2008.**

a) Annexure –B: Sea Safety Equipment:

- 1) Life saving appliances- The Merchant Shipping (Life saving appliances) Rules 1982 Life jackets, Life buoys, life rafts and life boats should be carried by every boat based on the size of the boat.
- 2) Fire fighting appliances as per – Merchant Shipping (Fire appliances Rules) 1969, be carried in every fishing boat.
- 3) Shapes and sound signals – Merchant Shipping (Prevention of Collision at sea regulations) 1975 be carried in every fishing boat.
- 4) All fishing boats should carry navigational aids such as compass, GPS etc., based on the size of the boat and it's operational area. Navigational lights are also important, even small boats should have some form of light.
- 5) All boats must have standard communication system depending on the size of the boat and area of operation (VHF sets, SSB Radio or cell phones).
- 6) Fishing vessels and crew must be insured

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Annexure-A to G.O.Ms.No. 109, Animal Husbandry, Dairy Development & Fisheries (Fish.I)
Department, dated.07.11.2008.

Annexure –A: Hygienic Conditions applicable on Board the Fishing vessels notified by the
Export Inspection Council of India vide Notification NoS.O.612. Dt 15-02-2007.

“Fishing vessels” means vessels engaged in fishing activities where fishery products are stored in optimal conditions for further processing, freezing and packing on land.

1. Minimum requirements for Fishing vessels and Freezer Vessels:

- 1.1. Vessels must be designed and constructed so as to avoid contamination of the products with bilge water, sewage, smoke, fuel, oil, grease or other objectionable substances.
- 1.2. Surface with which fishery products come in contact must be suitable corrosion resistant material that is smooth, non-toxic and easy to clean.
- 1.3. Vessels designed and equipped to preserve fresh fishery products for more than 24 hours shall be equipped with holds, tanks, or containers for the storage of fishery products at a temperature approaching that of melting ice. These holds shall be separated from the machinery space and the crew by partitions, which are sufficient to prevent any contamination of the stored fishery products.
- 1.4. The holds shall be designed to ensure that melt water cannot remain in contact with fishery products.
- 1.5. containers used for the storage of fishery products shall be such as to ensure their preservation under satisfactory conditions of hygiene and in particular, allow drainage of melt water.
- 1.6. Equipments and materials used for working fishery products shall be made of corrosion-resistant material that is easy to clean and disinfect.
- 1.7. If fishery products are frozen on board, this operation must be carried out with the conditions laid down in Annexure –IV (II) of these rules.
- 1.8. In vessels equipped for chilling fishery products in cooled clean seawater, tanks must incorporate devices for achieving a uniform temperature throughout the tanks. Such devices must achieve a chilling rate that ensures that the mix of fish and clean seawater reaches not more than 3⁰ C six hours after loading and not more than 0⁰ C after 16 hours.
- 1.9. The freezer vessels shall have equipment with sufficient capacity to lower the temperature of the products rapidly so as to achieve a core temperature of not more than –18⁰ C and have refrigeration equipment with sufficient capacity to maintain fishery products in the storage holds at not more than –18⁰ C. Storage holds shall be equipped with a temperature recording device in a place where it can be easily read. The temperature sensor of the reader shall be situated in the warmest area of the cold store.

2. General Hygiene Conditions applicable to fishing and freezer vessels :

- 2.1. It shall be ensured that equipments , containers and all the fish contact surfaces shall be periodically cleaned with potable water or clean sea water and disinfected.
- 2.2. As soon as the fishery products are taken on board, they must be protected from contamination and from the effects of sun or any other sources of heat. When the fishery products are washed, the water, the water used must be either potable water or clean sea water, so as not to impair their quality and wholesomeness.
- 2.3. Fishery products shall be handled and stored in such a way as to prevent bruising. The use of spiked instruments shall be tolerated for the moving of large fish or fish which might injure the handler, provided the flesh of these products are not damaged.

(P.T.O)

- 2.4. Fishery products other than those kept alive must undergo cold treatment as soon as possible after procurement, especially in case where the fishery products are to be stored for more than 8 hours on board.
- 2.5. Ice used for chilling of products must be made from potable water or clean sea water. Before use ice must be stored under conditions, which prevent its contamination.
- 2.6. Where fish is headed and/or gutted on board, such operations must be carried out hygienically and the products must be washed immediately and thoroughly with potable water or clean sea water.
- 2.7. Equipment used for gutting, heading etc, and also the container used for storing fishery products shall be made of or coated with a material which is water proof, resistant to decay, smooth and easy to clean and disinfect.
- 2.8. Staff assigned to handling of fishery products shall be required to maintain a high standard of cleanliness for themselves and their clothes. Persons liable to contaminate fishery products shall not be permitted to handle the products.
- 2.9. Cleaning products, disinfectants, insecticides and all potentially toxic substances shall be stored in locked premises or cupboards. Their use must not present any risk of contamination of the fishery products.

Additional Requirements /Standards/Hygiene conditions for Registration of Fishing Vessels and Freezer Vessels (MPEDA and CIFT).

- 1.1. The design of the vessel shall be in such a way that the parts of the vessel or containers set aside for the storage of fishery products must not be contaminated by fuel or bilge water.
- 1.2. The wire rope could be positioned through the sides of the fishing vessel using pulleys by suitably repositioning the winch.
- 1.3. Suitable cover to avoid splashes of grease shall protect the catch.
- 1.4. As far as possible grease only may be used for lubricating the wire rope.
- 1.5. The winch may be positioned at a lower level from the deck where the catch is handled to minimize the chances of splashes of grease.
- 1.6. The holds shall be designed to ensure that melt water does not remain in contact with fishery products.
- 1.7. The fish hold shall be provided with shelving systems.
- 1.8. Sanitary provisions, including toilet and wash basin on board with detergents are to be provided in the fishing vessel.

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SPECIAL CHIEF SECRETARY TO GOVERNMENT

//FORWARDED BY ORDER//

SECTION OFFICER